# PRISM



MODEL: GCRUSB03 FM ALARM CLOCK RADIO WITH USB CHARGING

# USER MANUAL





### 1 Welcome



# 2 Your FM ALARM CLOCK RADIO

- 2.1 In The Box
- 2.2 Left View
- 2.3 Right View
- 2.4 Front View
- 2.5 Rear View

## 3 Quick Setup

- 3.1 Power on or install the batteries
- 3.2 Setting the clock
- 3.3 Tuning the Radio
- 3.4 Adjusting the Volume
- 3.5 To set Alarm 1

## 4 Features

- 4.1 Tune the radio
- 4.2 Preset the station
- 4.3 Listening to station presets
- 4.4 Setting the Alarm and Alarm Mode
- 4.5 Stopping the alarm
- 4.6 Sleep Function
- 4.7 NAP Function
- 4.8 Dimmer
- 4.9 USB Charge out

## 5 Troubleshooting

6 Technical Specifications

# 1 Welcome

<br/>

Thank you for choosing this Goodmans product. We've been making electronics for the British people for 70 years. Each of our projects has been carefully designed to be great at what it does and this one is no exception. We hope you enjoy your new FM Alarm Clock Radio with USB Charging.

# 2 Your FM Alarm Radio with USB Charing

#### 2.1 In The Box

Carefully remove your FM Alarm Clock Radio from the box.

Inside the box you will find:

- FM Alarm clock radio with USB Charging
- Mains power supply lead
- Quick Start Guide
- Guarantee Booklet

#### **Mains Power**

Your FM Alarm Clock Radio with USB Charging equires a mains supply of 230V AC ~ 50 Hz. Please ensure that yrour mains supply is compatible before use. Disconnect the Power Cord from the mains when not in use.

#### Position of FM Alarm Radio with USB Charging

Avoid the following locations:

- Where it is exposed to direct sunlight
- Where it is close to heat radiating sources
- Where the humidity is high and ventilation is poor
- Where it is dusty

#### **Adjusting the Aerial**

Fully extend the aerial to ensure good reception in FM Radio modes. It may be necessary to alter the position of the FM Alarm Clock Radio and/or the aerial to achieve the best signal.



- 2.2 Left View
  - A Snooze/Dimmer Button
  - B Standby
  - C NAP
  - **D** Memorization
  - **•** Tune down/Previous
  - **•** Tune up/Next
- 2.3 Right View
  - G Alarm 1/Volume up
  - Harm 2/Volume down
  - Setting the clock
  - J Minutes setting
  - K Hour setting

#### 2.4 Front View

- NAP LED Indicator
- USB charger 1
- USB charger 2
- O Sleep LED indicator
- Alarm1 LED Indicator
- Alarm 2 LED Indicator
- PM LED indicator

#### 2.5 Rear View





# 3 Quick Setting up



#### 3.1 Power on and install the back up batteries

- 1. Insert the plug of power cord into a standard wall outlet.
- Install the backup batteries in their compartment. Use only the size and type of batteries specified (2x AAA). Respect the polarity indicated in the compartment. Improper polarity can cause damage to the device. Do not attempt to recharge the batteries, they can catch fire or explode



Backup System: All settings are memorized, however, the clock time could occasionally need to be readjusted. In case of power failure, if backup batteries are not installed, the screen will flash to indicate this power failure and the necessity to redo your settings.

#### TURN ON / OFF THE FM RADIO

In standy mode, press **U** button once to turn on the FM Radio. Long press this button again to turn off the FM Radio



#### **3.2 SETTING THE CLOCK**

- 1. Press and hold the  $\bigcirc$  until the numbers flash.
- 2. Press the HR. and MIN. to set the hours and minutes.
- 3. Press the  $\oslash$  to set the selected time.

#### **3.3 TUNING THE RADIO**

Press and hold the  $\blacktriangleleft$  or  $\blacktriangleright$  to search for a radio station.

#### **3.4 ADJUSTING THE VOLUME**

Press f or a to adjust the volume level.

# < **^** >

#### 3.5 TO SET ALARM 1

- 1. Press and hold the **1** until the numbers flash.
- 2. Press the HR. and MIN to set the hours and minutes.
- 3. Press the **1** then press the **4** or **>** to select whether the alarm will use the buzzer (bb) or the FM radio (frequency shown).
- 4. Press the 1 to confirm the selection. The Alarm 1 indicator which is on the face of the unit lights up.

Note: - To set a second alarm follow the same instructions using **2**.

- To turn off alarm, or change alarm type at any time, use steps 3 & 4 .

## 4 Features

LISTENING TO RADIO

#### 4.1 Tune the radio

To enhance radio reception ability ,extend the FM antenna.

- 1. Press U once to turn on the radio.
- 2. Adjust the volume by **1** or **2** to the desired level.
- 3. If you would like to perform manual scanning, you can press

A and ► button to fine tune the station by 0.05MHz step, or you can press and hold the < and ► button to scan next or previous available stations.</li>

#### 4.2 Store a favourite station

- 1. Tune to the station you want to store.
- 3. Press and hold (M) . "P01" blinks on the screen.
- 4. Press ◀ or ► to select a preset number.
- 5. Press (M) to save it.
- 6. Repeat steps 1-5 to store other stations. This unit can store 10 presets.

#### 4.3 Recall a favourite station

- 1. Press (M) . "P01" blinks on the screen.
- 3. Press  $(\mathbf{M})$  to confirm.

#### 4.4 Setting the Alarm and Alarm Mode

- 1. In standby mode, Press and hold the **4** until the numbers flash.
- 2. Press the HR. and MIN to set the hours and minutes.
- 3. Press the **1** then press the **4** or **>** to select whether the alarm will use the buzzer (bb) or the FM radio (frequency shown).
- 4. Press the 1 to confirm the selection. The Alarm 1 indicator which is on the face of the unit lights up.



Note:

- To turn off alarm, or change alarm type at any time, use steps 3 & 4
- Same procedure applies for alarm 2 with 2 button.
- If you wake up with the radio, select your desired station, then long press ⊕ Button to turn off the radio . For the station selecting, please refer to "LISTENING TO RADIO".

- The previous level of listening is stored, the volume of the alarm will be identical. If you wake up with the radio, do not forget to check the volume level. Press  $\mathbf{U}$  and  $\mathbf{A}$  or  $\mathbf{A}$  then press again  $\mathbf{U}$ .

- If you use the sleep mode with low sound level, you should use the buzzer to wake you up.

#### 4.5 Stopping the alarm

1. Alarm repetition

Press SNOOZE. The alarm stops and will sound again 9 minutes later. The alarm indicator will flash.

2. Alarm stop

Press U or  $\r{A}$  . The alarm 1 will sound again the next day at the same time.

3. Alarm Cancellation

In standby mode, press **A** and use **∢** or **▶** to select OFF to cancel the alarm permanently.

Note: Same procedure applies for alarm 2 with **4** button

#### 4.6 Sleep Function

To fall asleep with the radio , Press 0 turn on the radio then press 0 to select 120-90-60-30-15-10 or 5 minutes of listening. Indicator  $\mathbf{z}^{\mathbf{z}}$  lights up. The unit will automatically turn off after the specified time. To cancel the sleep function, repeatedly press 0 button until "OFF" display or Long press 0 button until indicator lights off.

#### 4.7 NAP Function

This function wakes you up after a short period of time. Only the buzzer may be selected.

- 1. In standby mode, press J to select 120-90-60-30-15-10 or 5 minutes for your nap. The indicator lights nap.
- 2. To stop the alarm, press  $\mathbf{J}$  or  $\mathbf{U}$ .
- 3. To cancel the function, press ) repeatedly until OFF is displayed.

#### 4.8 Dimmer

Press Snooze/Dimmer button to select the brightness of the screen: high or low

#### 4.9 USB Charge out

You can charge your devices via the USB1 and USB2 socket. ( USB charging for most smartphones)





# 5 Troubleshooting

Problem	What do do
No power	Check that the AC adaptor is connected correctly and mains power is switched on.
Poor reception	Check the signal strength. If the signal strength is low, try adjusting the position of the antenna. If this doesn't help, move the radio to a position where the signal strength is better.
Alarm not sounding	Check that the alarm(s) have been set correctly. If you have set FM presets to wake you, check that the alarm volume is set loud enough.

# 6. Technical Specification

Model Number	GCRUSB03
Power Supply	230V AC ~ 50 Hz Adapter: DC 5V, 1500mA
Speaker Output Power	1W
Frequency Range	FM :87.5-108 MHz
Max Power Consuption	8W
Dimensions	144mm x 70mm x 68mm
USB jack DC output	5V 500mA x 2



www.goodmans.co.uk